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RPTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

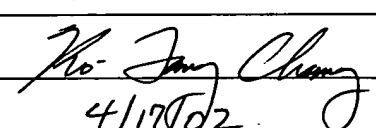
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/925,410	
	Filing Date	August 8, 2001	
	First Named Inventor	Blount, R.	
	Group Art Unit	2631	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	1	Attorney Docket Number	017018-005000US

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ENCLOSURES (check all that apply)		
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Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. Total number of pages <u>does not</u> include cited references.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm and Individual name	Townsend and Townsend and Crew LLP Ko-Fang Chang Reg No. 50,829
Signature	
Date	4/17/02

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: April 19, 2002			
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PA 3215556 v1



PATENT
Attorney Docket No.: 017018-005000US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Richard Blount et al.

Application No.: 09/925,410

Filed: August 8, 2001

For: METHOD AND APPARATUS FOR
RELAYED COMMUNICATION USING
BAND-PASS SIGNALS FOR SELF-
INTERFERENCE CANCELLATION

Examiner: Unassigned

Art Unit: 2631

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

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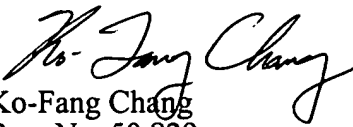
Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. Also enclosed is a copy of the International Search Report corresponding to the PCT application. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Ko-Fang Chang
Reg. No. 50,829

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number 09/925,410
Filing Date August 8, 2001
First Named Inventor Blount, Richard
Group Art Unit 2631
Examiner Name Unassigned
Attorney Docket Number 017018-005000US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	6,011,952		Dankberg et al.	01-04-2000	
	AB	5,860,057		Ishida et al.	06-12-1999	
	AC	5,691,978		Kenworthy	11-25-1997	
	AD	5,625,640		Palmer et al.	04-29-1997	
	AE	5,596,439		Dankberg et al.	01-21-1997	
	AF	5,475,731		Rasmusson	12-12-1995	
	AG	5,450,456		Mueller	09-12-1995	
	AH	5,436,887		Eisenhuth	07-25-1995	
	AI	5,428,831		Monzello et al.	06-27-1995	
	AJ	5,315,585		Iizuka et al.	05-24-1994	
	AK	5,307,405		Sih	04-26-1994	
	AL	5,280,537		Sugiyama et al.	01-18-1994	
	AM	5,193,112		Sano	03-09-1993	
	AN	5,131,032		Esaki et al.	07-14-1992	
	AO	5,140,699		Kozak	08-18-1992	
	AP	4,995,104		Gitlin	02-19-1991	
	AQ	4,952,193		Talwar	08-28-1990	
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	AS	4,712,235		Jones, Jr.	12-08-1987	
	AT	4,701,935		Namki	10-20-1987	
	AU	4,593,399		Baugh et al.	06-03-1986	
	AV	4,535,445		Lane et al.	08-13-1985	
	AW	4,516,236		Hadziomerovi	05-07-1985	
	AX	4,470,138		Gutleber	09-04-1984	
	AY	4,450,582		Russell	05-22-1984	
	AZ	4,393,494		Belforte et al.	07-12-1983	
	BA	4,385,378		Kreutel, Jr.	05-24-1983	
	BB	4,320,498		Justice	03-16-1982	
	BC	4,178,550		Acampora et al.	12-11-1979	
	BD	4,146,838		Takada	03-27-1979	
	BE	4,140,972		Enriquez et al.	02-29-1979	
	BF	4,086,534		Olson	04-25-1978	
	BG	3,993,867		Blood, Jr.	11-23-1976	

Examiner
Signature

Date
Considered

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet **2** of **2**

Complete if Known

Application Number	09/925,410
Filing Date	August 8, 2001
First Named Inventor	Blount, Richard
Group Art Unit	2631
Examiner Name	Unassigned
Attorney Docket Number	017018-005000US

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	BH	3,750,179		Tewksbury	07-31-1973	
	BI	3,419,682		Thompson et al.	12-31-1968	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	BJ	EP	732 814	A2		09-18-1996		
	BK	EP	707 389	A2		04-17-1996		

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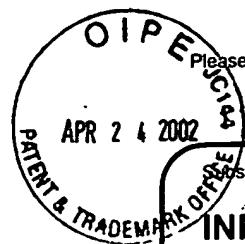
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet <u>1</u> of <u>1</u>		Complete if Known	
		Application Number	09/925,410
		Filing Date	August 8, 2001
		First Named Inventor	Blount, Richard
		Group Art Unit	2631
		Examiner Name	Unassigned
		Attorney Docket Number	017018-005000US

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	BL	KATO et al., "Novel Satellite Digital Video TDMA System for Business Video Communications," <u>IEEE J. of Selected Areas in Communication</u> , 10(6):1054-1065 (1992).	
	BM	KAZAMA et al., "Experiments on Satellite TDMA System for Multimedia Communications," <u>Electronics and Communications in Japan</u> , part 1 84(10):55-65 (2001).	
	BN	MORIKURA et al., "SSMA Signal Transmission over QPSK Modulated Signal," <u>IEEE</u> , 502.5.1-502.5.5, pgs. 751-755 (1990).	
	BO	MORIKURA et al., "Superposed Transmission of High Speed QPSK Signals and SSMA-QPSK Signals in Non-Linear Channels," <u>IEEE</u> , pgs. 727-731 (1992).	
	BP	SUGIYAMA et al., "Burst Mode Interference Cancellation for Superposed Transmission of SSMA-QPSK Signals and TDMA-QPSK Signals in Nonlinear Channels," <u>IEEE</u> pgs. 1612-1616 (1993).	

Examiner Signature		Date Considered	
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